U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTC-1390 TRANSMITTAL LETTER TO THE UNITED STATES WAF0116PUSA U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 16 December 2003 (16.12.03) 16 December 2002 (16.12.02) PCT/US2003/040096 TITLE OF INVENTION HYDRAULIC REGENERATIVE BRAKING SYSTEM FOR A VEHICLE APPLICANT(S) FOR DO/EO/US Frank H. Walker Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEOUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), 3. (6), (9) and (21) indicated below. 4! The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. <u>X</u> is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application Under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 15. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 19. Other items or information: Postcard

| "Express Mail" Mailing | Label No.: EV 078 883 555 US |
|------------------------|------------------------------|
| • | |
| Date of Deposit: | May 18, 2005 |

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Mail Stop PCT, Commissioner for Patents, U.S. Patent & Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Maria Katerty Sukes

JCZO Rec'd PCT/PTO 18 MAY 2005

| U.S. APPLICATION NO. (IF) | kn°1075353 | ONTERNATIONAL APPLI | CATION NO. | 4 | Y'S DOCKET NUMBER | | |
|---|--------------|---------------------|--|------------------------|-----------------------|-----------|--|
| The following fees have been submitted | | | Calculations | PTO Use Only | | | |
| 21. X Basic national fee | | | | \$ 300.00 | | | |
| 22. X Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | \$ 200.00 | | | |
| 23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority | | | | | \$ 100.00 | | |
| TOTAL OF 21, 22 and 23 = | | | | | \$ 600.00 | <u> </u> | |
| Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | • | |
| Total Sheets | Extra Sheets | | litional 50 or fraction to a whole number) | <u> </u> | | | |
| - 100 = | / 50 = | | | X \$250.00 | \$ 00.00 | | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). | | | | | \$ 00.00 | \$ 00.00 | |
| CLAIMS | NUMBER FILED | NUMBE | R EXTRA | RATE | | | |
| Total claims | 21 - 20 = | | 1 | X \$50.00 | \$ 50.00 | | |
| Independent claims $5 - 3 = 2$ $X 200.00 | | | | | \$ 400.00 | | |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 | | | | | \$ | | |
| TOTAL OF ABOVE CALCULATIONS = | | | | \$1,050.00 | \$1,050.00 | | |
| Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. | | | | \$ | \$ | | |
| SUBTOTAL = | | | | \$ 525.00 | \$ 525.00 | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). | | | | | \$ 00.00 | \$ 00.00 | |
| TOTAL NATIONAL FEE = | | | | | \$ 525.00 | \$ 525.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | | \$ 00.00 | \$ 00.00 | |
| TOTAL FEES ENCLOSED = | | | | | \$ 525.00 | | |
| | | | | Amount to be refunded: | \$ | | |
| | | | | | Amount to be charged: | \$ | |
| a. X A check in the amount of \$_525.00 to cover the above fees is enclosed. | | | | | | | |
| b Please charge my Deposit Account No02-3978 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | | | |
| c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-3978. A duplicate copy of this sheet is enclosed. | | | | | | | |
| d Fees are to be charged to a charge card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | | | |
| SEND ALL CORRESPONDENCE TO: | | | | | | | |
| | | | Signature: | Marc F. Malool | ey / | | |
| | | Name: Ma | Name: Marc 7. Malooler | | | | |
| 22045 | | | Registration No.: 50,624 | | | | |
| 1 | | | | | | | |